BUFFALO™

Network Storage

LinkStation™ Duo

2 YEAR WARRANTY

The LinkStation™ Duo is a high performance, multimedia, shared RAID network storage solution for the home and small office that requires a central location to share data files, photos, video and music.

The unit is a two drive NAS solution that can be configured in RAID 0 for performance or RAID 1 for redundant storage. In addition to the storage capabilities, stream multimedia to a PC, a Mac, a Buffalo™ LinkTheater™ and other DLNA CERTIFIED™ or UPNP media player, as well as sharing movies, photos and documents in a home or small business network via the Internet with the WebAccess feature. The LinkStation™ Duo seamlessly integrates with iTunes® and allows access to music files from your iTunes® software.

With features such as enhanced performance of up to 40MB/s, quick swap via the front panel with two removable drives and easy set-up via a simple web interface, the LinkStation™ Duo is the perfect solution to store, save & share your digital life from one central place.

LinkStation™ Duo - LS-WXL

Key Specifications

- Quick swap – 2 drive, 2 bay Network Attached Storage
- Supports RAID levels, 0, 1 and Standard
- Active Directory Support: Works as a client in an Active Directory domain allowing the LinkStation™ Duo to utilise the domain users and groups.
- WebAccess – allows you to store, share and access files from any web browser via PC, Mac or iPhone
- In-Built DLNA/UPnP CERTIFED™ media server – for easy playback of multi-media files to any DLNA certified device
- Includes Memeo™ AutoBackup Software for Windows or Macintosh
- Schedule backups to a USB storage device or another Buffalo Network Attached Storage device.
- In-Built BitTorrent™ Client
- Supports Apple® Time Machine Back-up with multiple clients
- Supports Apple® Bonjour®
- Integrates with iTunes®
- Auto Power ON/OFF with your PC or MAC
- Eco Friendly scheduled Power Saving Mode
- One touch transfer of media files from digital camera/camcorder with Direct Copy feature
- Easy to install and set-up
- 10/100/1000 Gigabit Ethernet port
- 1 USB port
- Supports UPS connectivity via USB port
- Supported OS: Windows7 (32/64bit), Windows® Vista™, Windows® XP, Windows® 2000, Windows MCE 2005/2004, Windows Server 2008/2003, MAC OS X 10.3.9 or later
- 2 Year Warranty
- Available as 1TB, 2TB and 4TB capacities

SPECIFICATIONS

Internal HDD	
HDD Interface	SATA-II
Capacities	500GB, 1.0TB, 2.0TB
Number of Drives	2
Total Capacities	1.0TB, 2.0TB, 4.0TB
Supported RAID levels	0, 1 and Standard

Interfaces	
LAN	
Standard Compliance	IEEE802.3ab/IEEE802.3u/IEEE802.3 Standard
LAN Port Connector	RJ-45
Number of LAN Ports	1
Data Transfer Rate	10/100/1000Mbps
USB	
Standard Compliance	USB 2.0
Connector Type	USB type A
Number of Ports	1
Data Transfer Rate	Max: 480Mbps (High Speed Mode)

Protocol Support	
Networking	TCP/IP
File Sharing	SMB/CIFS, AFP, FTP/FTPS, SFTP, HTTP/HTTPS
Active Directory Integration	Kerberos
Management	HTTP
Time Synchronisation	NTP

Other	
Set-up Utility OS Support	Windows7 (32/64bit), Windows® Vista™, Windows® XP, Windows® 2000, Windows MCE 2005/2004, Windows Server 2008/2003, MAC OS X 10.3.9 or later
Dimensions (WxDxH)	86 x 204 x 127mm
Weight	2.3Kg
Operating Environment	5-35C, 20-80% (non-condensing)
Power Consumption	avg. 26W
Power Supply	External AC100-240V, 50/60Hz

Part Numbers
LS-WX1.0TL/R1
LS-WX2.0TL/R1
LS-WX4.0TL/R1

Note: 1TB = 1,000,000,000,000Bytes. Actual data throughput will vary depending upon environment factors.

About Buffalo

Buffalo Technology UK Ltd. is a leading global provider of award-winning storage, networking, memory, and multimedia solutions for the home and small business environments as well as for system builders and integrators. With almost three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.

© Buffalo Inc. 2009. BUFFALO logo, AirStation, Nfiniti, AOSS, TeraStation, LinkStation, DriveStation, DriveStation 2Share, MiniStation and LinkTheater are either trademarks or registered trademarks of Melco Holdings Inc. or Buffalo Inc. Microsoft Windows and Microsoft logo are either registered trademarks or trademarks of Microsoft corporation in United States and/or other countries. The names and logos of other companies mentioned herein belong to their respective owners. The information within this datasheet is subject to change without notice. All rights reserved. E & OE.

Nov 09